



1761#
PATENT
Case SU-775

02-24-02
JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JONATHAN N. HOWARTH ET AL. }

APPLN. NO.: 10/028,631 }

FILED: DECEMBER 21, 2001 }

MICROBIOLOGICAL CONTROL IN
ANIMAL PROCESSING }

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Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed herewith for consideration by the Examiner is an Information Disclosure Form PTO-1449 (modified) together with a copy of each document listed thereon.

Respectfully Submitted,

John F. Sieberth
Reg. No. 17,704
Associate Attorney of Record

Telephone: (225) 291-4600
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CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231.

February 6, 2002
Date

Deborah A. Brouillette

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)
(Page 1 of 3)

FEB 15 2002

ATTY. DOCKET NO.: SU-7245

SERIAL NO.: 10/028,631

APPLICANT: JONATHAN N. HOWARTH ET AL.

FILING DATE: DECEMBER 21, 2001

GROUP:

REFERENCE DESIGNATION

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AB	4	6	5	9	3	5	9	4/87	Lorenz et al.	71	67	
	AC	4	6	8	1	9	4	8	7/87	Worley	548	319	
	AD	4	7	6	7	5	4	2	8/88	Worley	210	755	
	AE	4	8	2	2	5	1	2	4/89	Auchincloss	252	106	
	AF	5	0	5	7	6	1	2	10/91	Worley et al.	548	301	
	AG	5	2	0	8	0	5	7	5/93	Greenley et al.	426	332	
	AH	5	2	8	6	4	7	9	2/94	Garlich et al.	424	54	
	AI	5	3	2	0	8	2	9	6/94	Garlich et al.	424	54	
	AJ	5	4	0	7	5	9	8	4/95	Olson et al.	252	186.35	
	AK	5	4	9	0	9	8	3	2/96	Worley et al.	424	405	
	AL	5	5	6	5	1	0	9	10/96	Sweeny	210	755	
	AM	5	6	0	3	9	4	1	2/97	Farina et al.	424	405	
	AN	5	6	2	2	7	0	8	4/97	Richter et al.	424	405	
	AO	5	6	7	0	6	4	6	9/97	Worley et al.	548	301.1	
	AP	5	8	0	8	0	8	9	9/98	Worley et al.	548	318.5	
	AQ	5	8	3	0	5	1	1	11/98	Mullerat et al.	424	661	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AR	0	1	7	7	6	4	5	4/86	EPO				
	AS	0	5	5	0	1	3	7	7/93	EPO				
	AT	0	5	8	4	9	5	5	3/94	EPO				
	AU	1	6	0	0	2	8	9	10/81	United Kingdom				
	AV	2	2	6	7	4	8	7	12/93	United Kingdom				

OTHER ENCLOSED DOCUMENTS

	AW		
	AX		
	AY		

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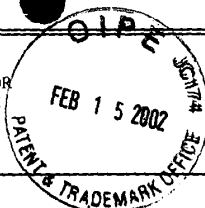
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	BB	5	8	8	9	1	3	0	3/99	Worley et al.	526	261	
	BC	5	9	0	2	8	1	8	5/99	Worley et al.	514	376	
	BD	5	9	7	2	8	6	4	10/99	Counts	510	192	
	BE	6	0	0	4	5	8	7	12/99	Mullerat et al.	424	661	
	BF	6	0	0	7	7	3	5	12/99	Creed	252	186.25	
	BG	6	0	6	8	8	6	1	5/00	Moore, Jr. et al.	424	703	
	BH	6	0	8	3	5	0	0	7/00	Wooley et al.	424	93.48	
	BI	6	0	9	9	8	5	5	8/00	Mullerat et al.	424	442	

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	BJ	8	9	1	0	6	9	6	11/89	WIPO				
	BK	9	7	2	0	5	4	6	6/97	WIPO				
	BL	9	7	2	0	9	0	9	6/97	WIPO				
	BM	9	7	4	3	3	9	2	11/97	WIPO				
	BN	9	8	0	4	1	4	3	2/98	WIPO				

OTHER ENCLOSED DOCUMENTS

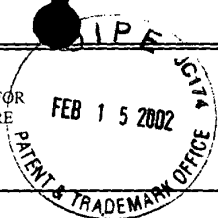
	BO	• Frosti Abstract of Bocharov D.A., "Disinfection of Poultry Processing Plant Objects", Proceedings of the 22 nd European meeting of Meat Research Workers, Malmo, August-September, 1 (C6), 4 pp., 1976. Accession No. 78674 Frosti
	BP	• CAPLUS Abstract of Heir, et al., "The Staphylococcus qacH gene product: a new member of the SMR family encoding multidrug resistance", FEMS Microbiol. Lett. (1998), 163(1), pp 49-56. Accession No. 1998:343309 CAPLUS
	BQ	• Frosti Abstract of Lemaitre et al., "Plasmid-mediated resistance to antimicrobial agents among listeriae", Journal of Food Protection, 1998, November, 61 (11), pp 1459-1464. Accession No. 483547 Frosti
	BR	• Frosti Abstract of Marriot, N.G., "Meat and poultry sanitation", Essentials of Food Sanitation, published by Chapman & Hall, London, 1997, 188-210. Accession No. 441637 Frosti
	BS	• Frosti Abstract of Mullerat et al., "Efficacy of Salmide, a sodium chlorite-based oxy-halogen disinfectant, to inactivate bacterial pathogens and extend shelf-life of broiler carcasses", Journal of Food Protection, 1994, 57(7), 596-603. Accession No. 353342 Frosti
	BT	• CAPLUS Abstract of Sanderson et al., "Case Reports: epidemic eye and upper respiratory irritation in poultry processing plants", Appl. Occup. Environ. Hyg., 1995, 10(1), 43-9. Accession No. 1995:439186 CAPLUS
	BU	• Frosti Abstract of Sheldon, B.W., "New and novel chemical and biological approaches for inhibiting pathogens and spoilage microorganisms associated with muscle food systems", Turkeys, 1996, 44(2), 9-12. Accession No. 410383 Frosti

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	CB	6	1	7	2	0	4	0	1/01	Naidu	514	6	
	CC	6	2	9	9	9	0	9	10/01	Moore, Jr. et al.	424	703	
	CD	6	3	0	6	4	4	1	10/01	Moore, Jr. et al.	424	703	
	CE	6	3	2	2	8	2	2	11/01	Moore, Jr. et al.	424	703	

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	CF												
	CG												
	CH												
	CI												

OTHER ENCLOSED DOCUMENTS

	CJ	Frosti Abstract of Sundheim, G., et al., "Resistance of meat associated staphylococci to a quaternary ammonium compound", Food Microbiology, 1992, 9(2), 161-7. Accession No. 291734 Frosti
	CK	Frosti Abstract of "Foodborne Pathogen Control", Poultry International, 1994, (July), 62, author unknown. Accession No. 359896 Frosti
	CL	Frosti Abstract of Smith, G., "Poultry industry looks to chlorine dioxide for pathogen control", Meat Processing, 1996, 35(10), 47. Accession No. 429057 Frosti
	CM	Carpentier et al., "Biofilms and their consequences, with particular reference to hygiene in the food industry", Journal of Applied Bacteriology, 1993, Vol. 75, ppg 499-511.
	CN	Mora et al., "Properties of a New Chloramine Disinfectant and Detoxicant", Poultry Science, 1982, vol 61, ppg 1968-1971.
	CO	Mantilla-Sandholm et al., "Biofilm Formation in the Industry: A Review", Food Reviews International, 8(4), 1992, ppg 573-603.
	CP	Smith et al., "Potential Uses of Combined Halogen Disinfectants in Poultry Processing", Poultry Science, 1990, vol. 69, ppg 1590-1594.
	CQ	Williams, et al., "Research Note: Combined Halogen Disinfectants in Poultry Processing", Poultry Science, 1990, vol 69, ppg 2248-2251.
	CR	Worley, et al., "The Stabilities of New N-halamine Water Disinfectants", Wat. Res. Vol. 21(8), ppg 983-988, 1987.

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